

# rhIGF-I pH Screen Study % Main Peak by CN-RP-HPLC 50°C

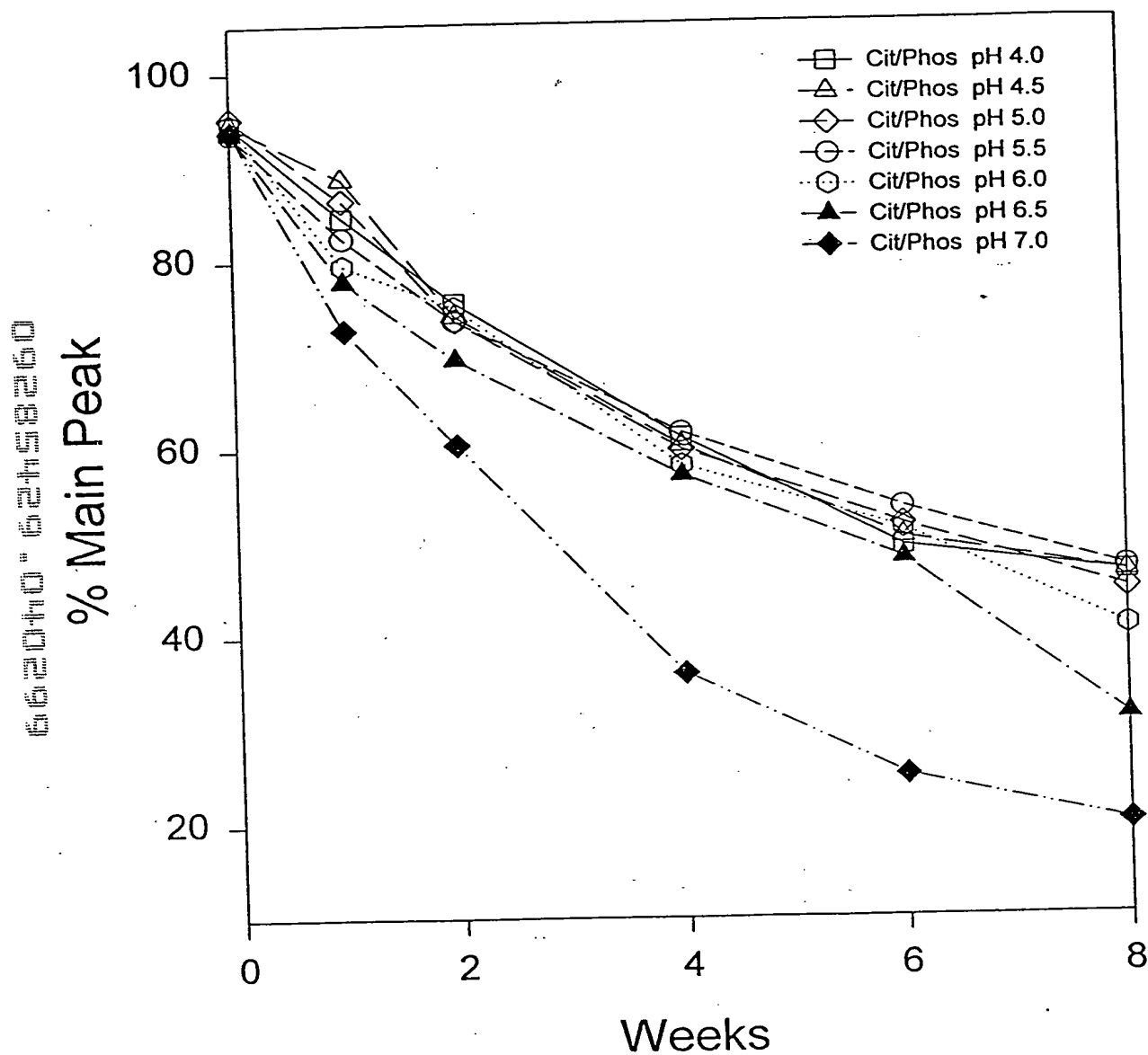


Figure 1

# rhIGF-I pH Screen Study % Activity by Mitogenic Bioassay 50°C

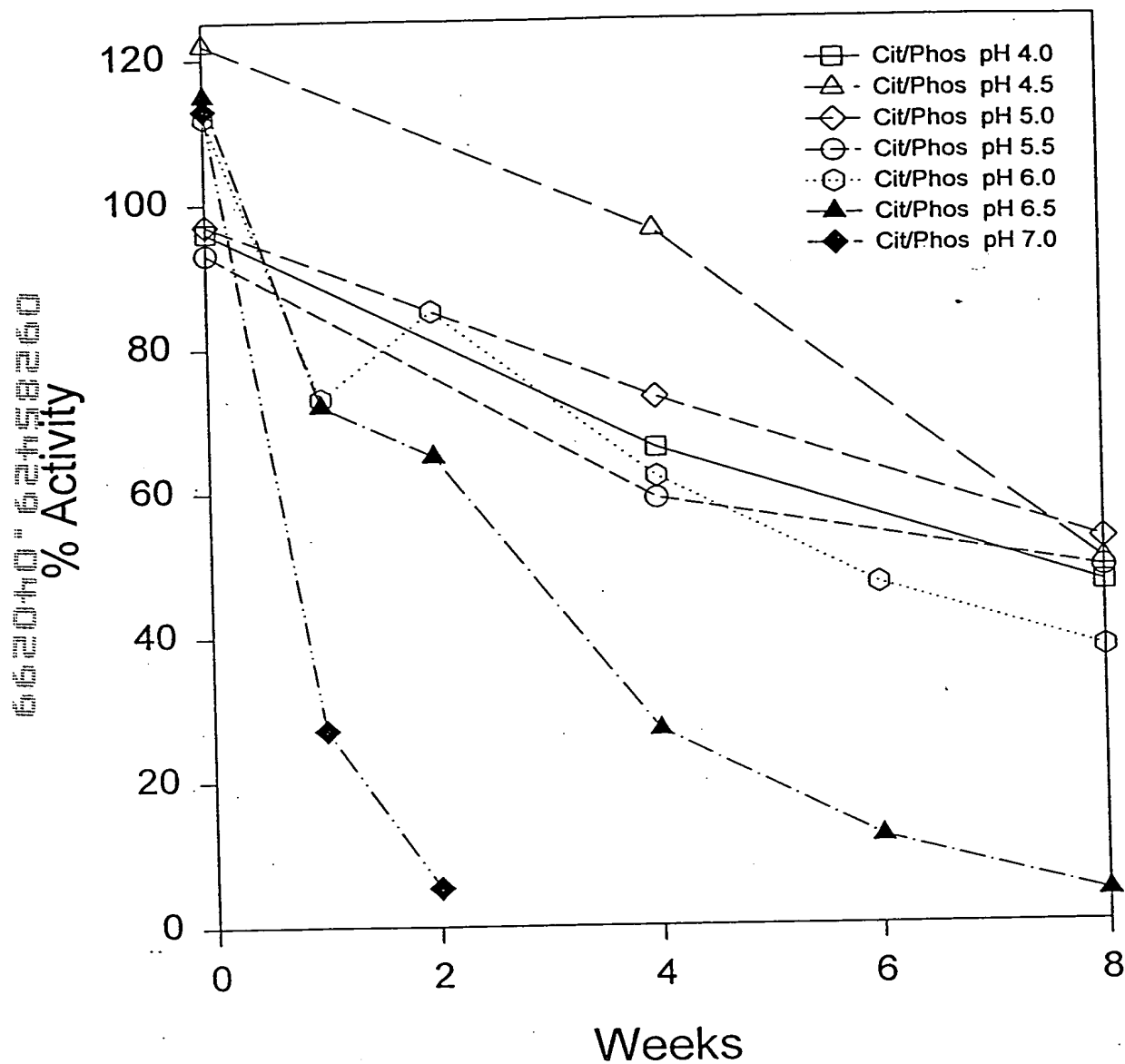


Figure 2

# rhIGF-I Buffer Compatibility Study % Main Peak by CN-RP-HPLC 50°C

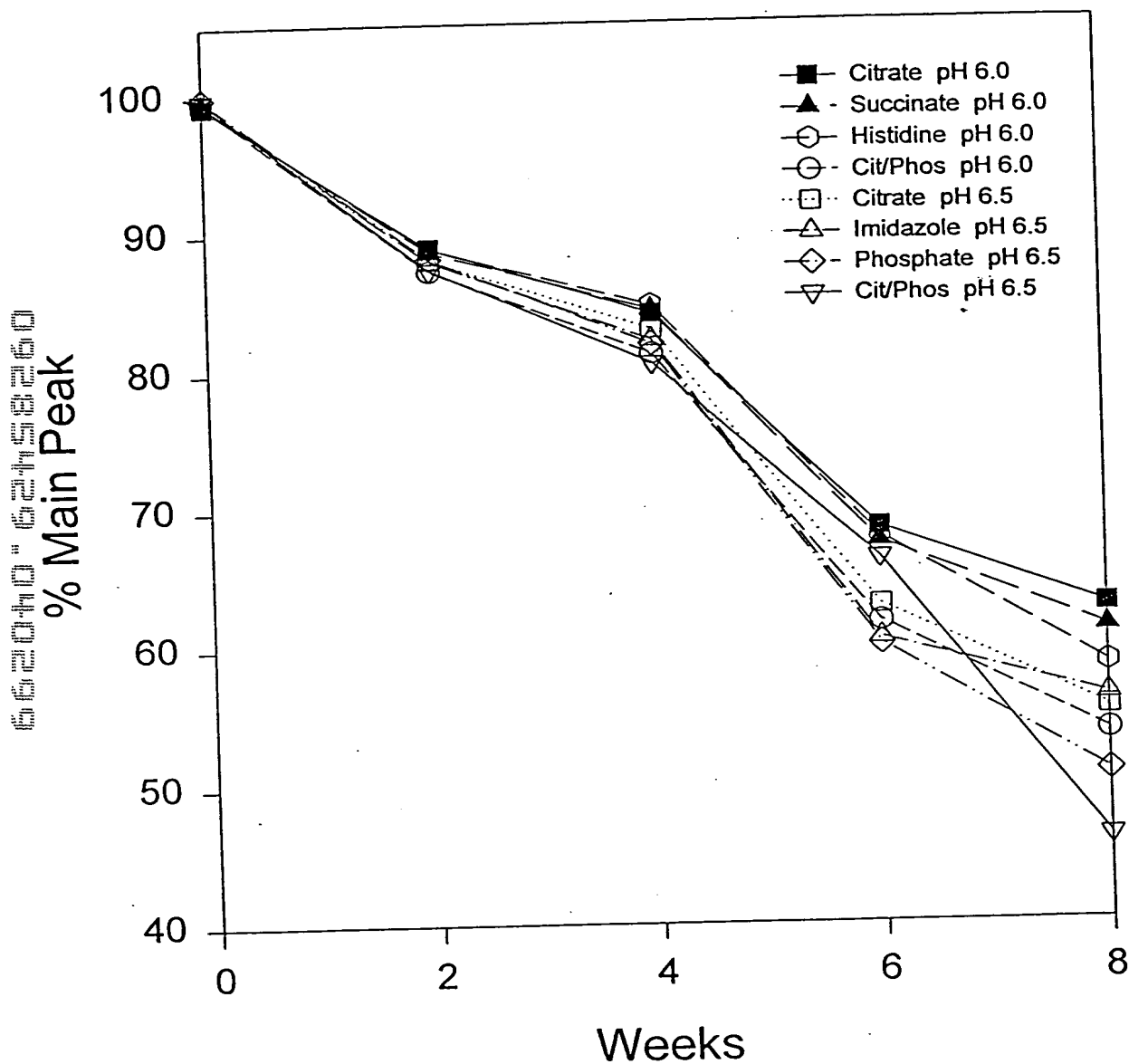


Figure 3

# rhIGF-I Buffer Compatibility Study % Monomer by Non-reducing SDS-PAGE 50°C

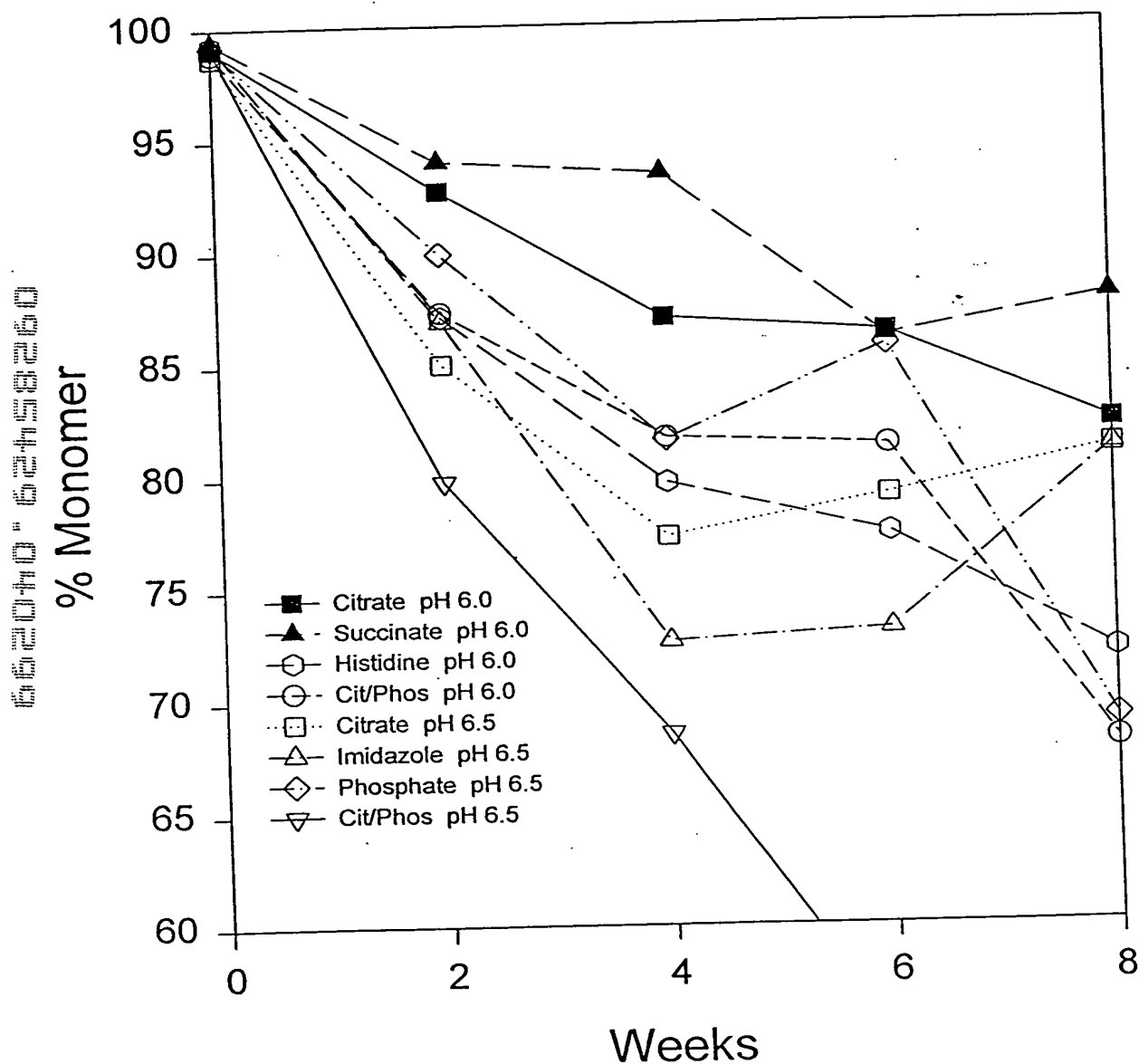


Figure 4

# rhIGF-1

## Citrate-Succinate Concentration Study

### % Monomer by Non-Reducing SDS-PAGE

### 50°C

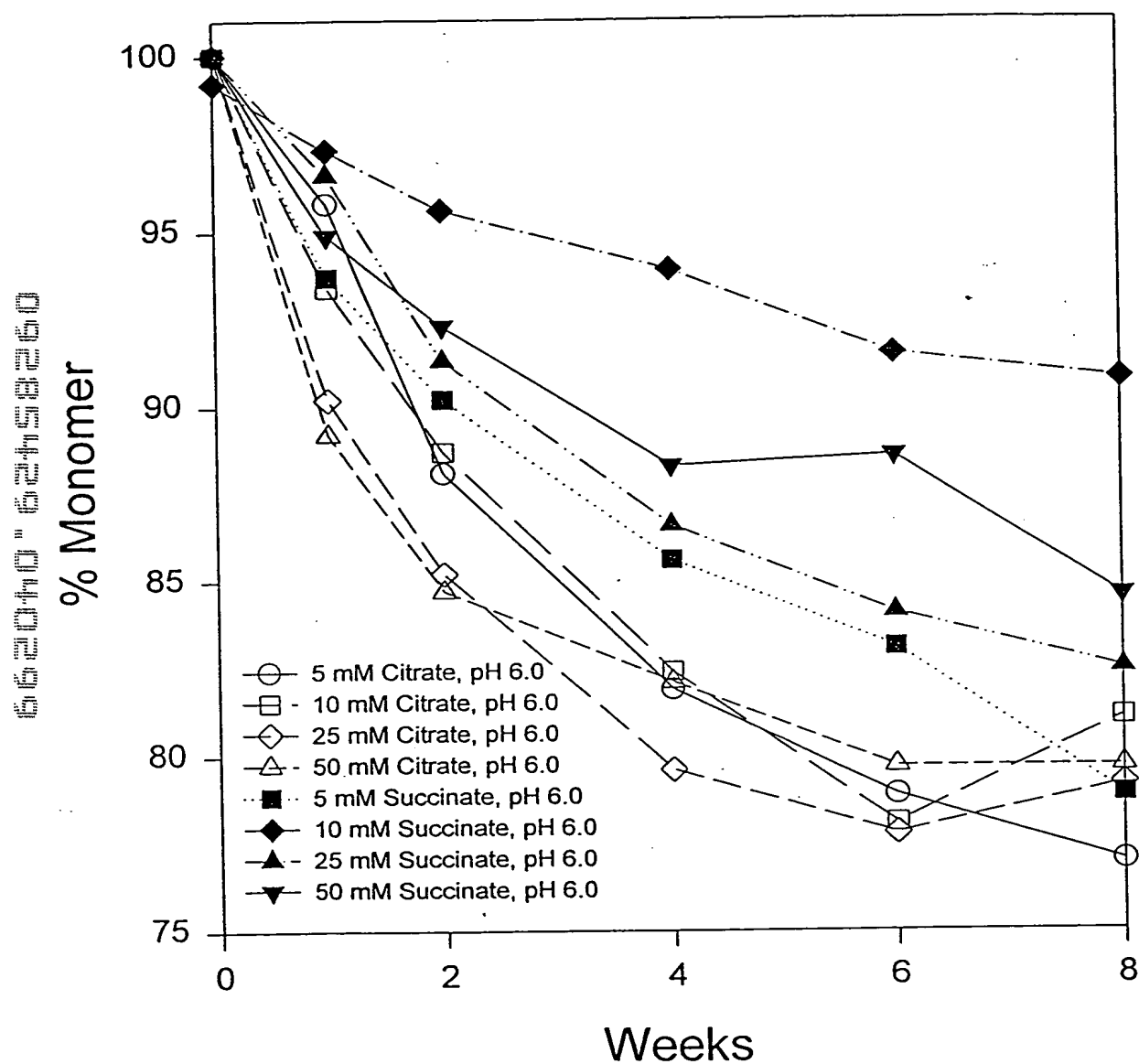


Figure 5

# rhIGF-1

## Citrate-Succinate Concentration Study

### % Activity by Mitogenic Bioassay

### 50°C

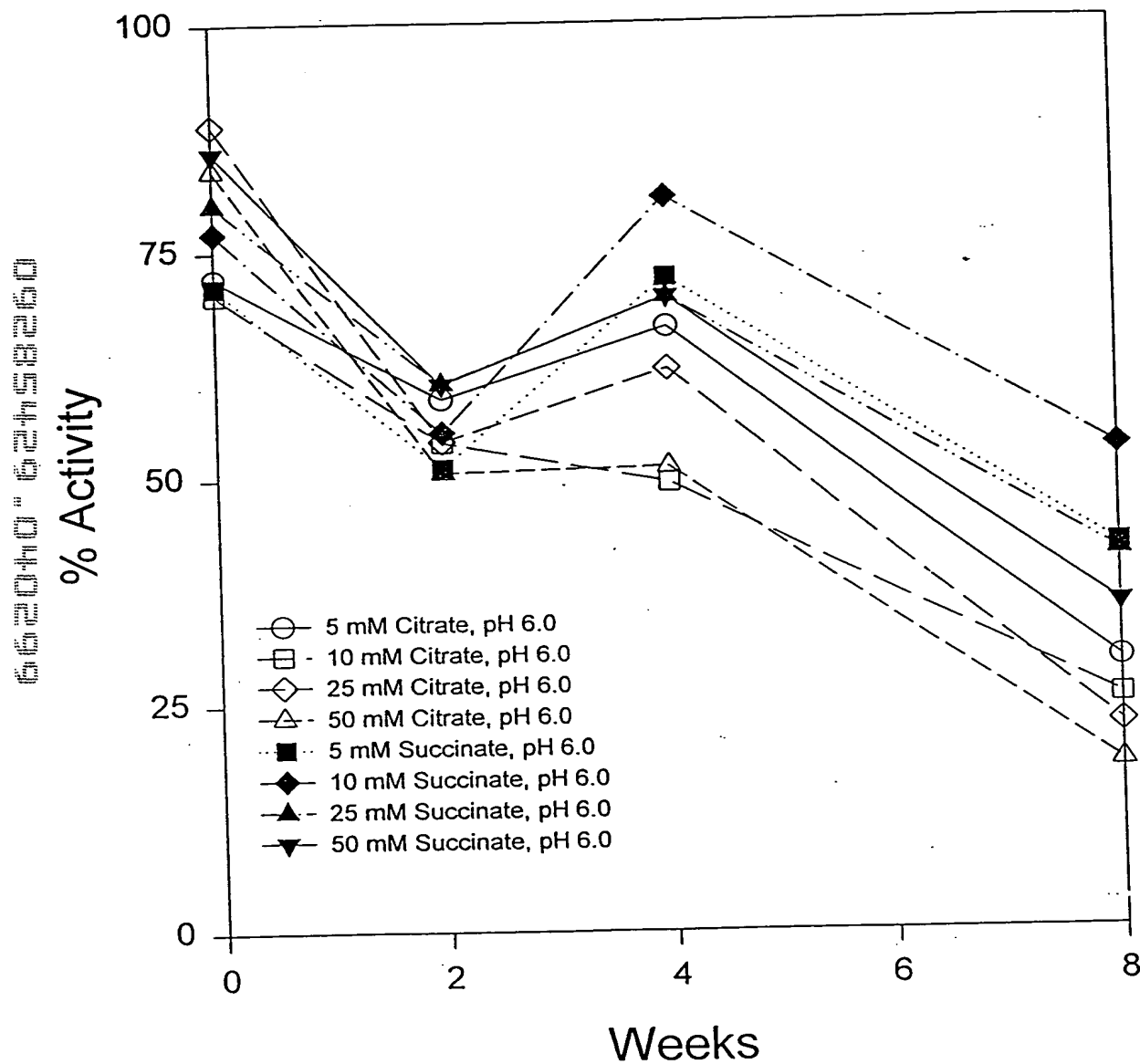


Figure 6

# Predicted Painfulness of Test Buffers

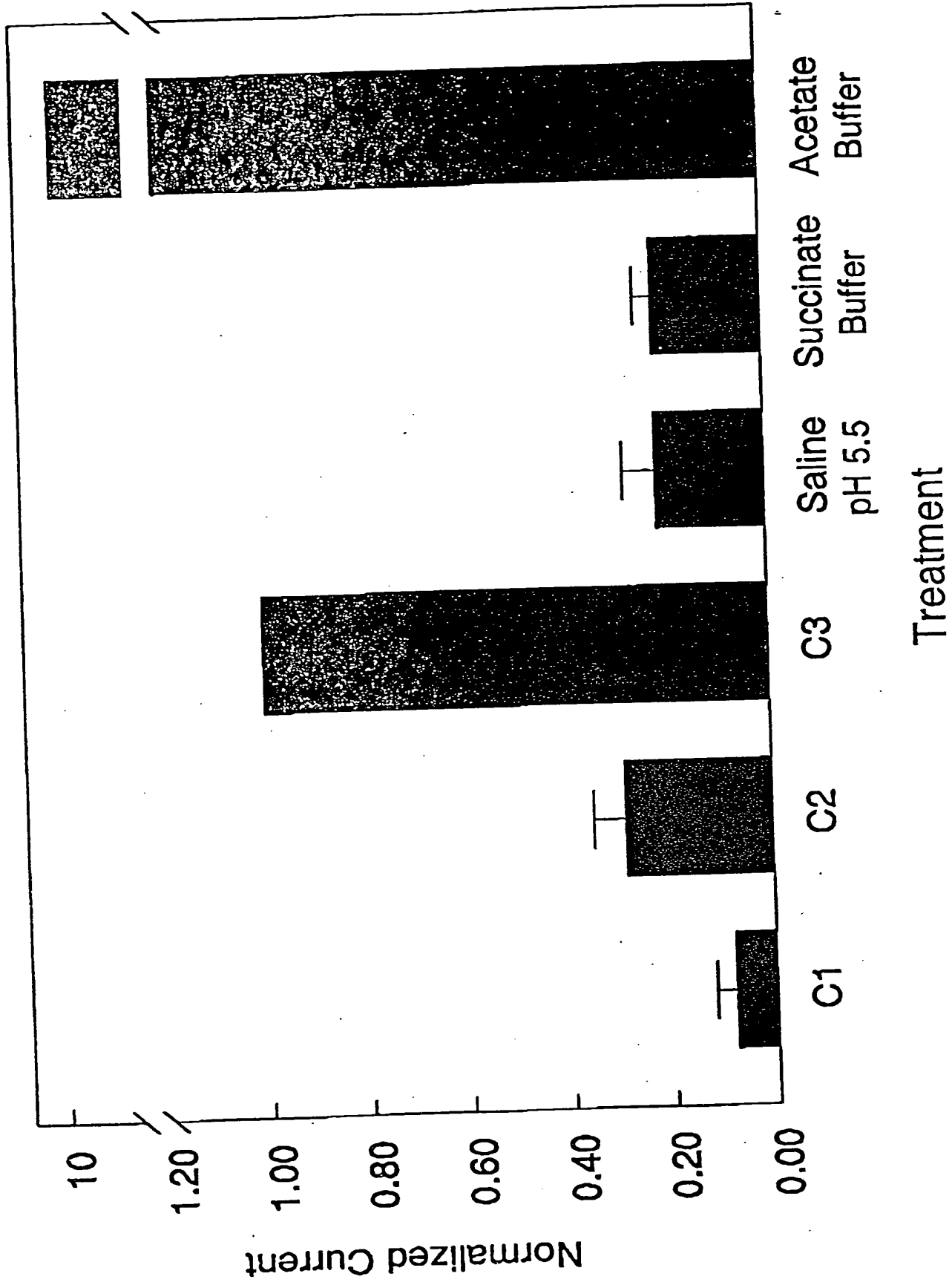


Figure 7

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Study Group Design with Inflammation Grades

Group*	Vehicle Control/Test Article Designation	Site 1 (0.9% saline)	Site 2 (vehicle control)	Site 3 (test article)
1	A <sub>1</sub>	minimal mild moderate severe 2** 0 0 0	minimal mild moderate severe 3 0 0 0	minimal mild moderate severe 0 3 0 0
2	B	minimal mild moderate severe 2 0 0 0	minimal mild moderate severe 2 0 0 0	minimal mild moderate severe 0 4 0 0
3	C	minimal mild moderate severe 3 1 0 0	minimal mild moderate severe 1 3 0 0	minimal mild moderate severe 0 1 3 0
4	D	minimal mild moderate severe 1 1 0 0	minimal mild moderate severe 2 0 0 0	minimal mild moderate severe 2 0 2 0
5	E	minimal mild moderate severe 1 1 0 0	minimal mild moderate severe 2 0 0 0	minimal mild moderate severe 1 3 0 0
6	F	minimal mild moderate severe 2 0 0 1	minimal mild moderate severe 2 0 0 0	minimal mild moderate severe 1 3 0 0
*four rabbits/group - ** number of animals with inflammation grades, max score = 4				

FIGURE 8